CLSX Series Explosion-proof Cable Pull Safety Switch



Potential Applications:

 Conveyor lines in hazardous atmospheres

Description:

The CLSX Series Cable Pull Safety Limit Switch is designed to provide emergency stop protection for conveyor lines in hazardous atmospheres. The CLSX Series withstands the pressure of an internal explosion and cools the exploding gases below the kindling temperature of the explosive atmosphere. Flame paths are provided by the cover housing threads and an extended plunger between the switch cavity and head.

Features:

- Positive-opening operation of normally closed contacts
- Available with up to 2NC positive-opening contacts
- Cable length may be up to 200 ft in a straight line
- Maintained version has broken/slacked cable detection

- Tension indicator mark for easy adjustment
- For use either indoors or outdoors
- Sealing meets NEMA 1, 3, 4, 13
- Internal grounding screw
- UL/CSA approvals

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Part Number: CLSXB4N1

Description: Explosion-proof cable (rope pull) **Features**: Emergency stop device in an explosion

proof housing

Housing Material: Die Cast Zinc

Approvals: UL, CSA

Sealing: IP67 NEMA 1, 3, 4, 7, 9, 13 **Electrical**: 2.8A @ 24VDC; 6A @120VAC

Circuitry: 1NC/1NO

Measurements: 141mm x 120mm x 73mm (approx)

Temperature Range: -1 to 70C
